

1644

Attorney Docket No. AMCE-012/02US

07-15-2002

U.S. Patent &amp; TMO/TM Mail Rpt Dt. #26

PATENT  
RECEIVED

Express Mail Label Number: EV150771101US

AUG 06 2002

Date of Deposit: July 11, 2002

TECH CENTER 1600/2900

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents and Trademarks, Washington, D.C. 20231.

Date:

11 July 2002

By:

Vladimir Skliba

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of Amy H. Yin et al.

Serial No.: 09/881,853

Examiner: Ewolt, G.R.

Confirmation No.: 8520

Art Unit: 1644

Filed: June 13, 2001

For: HUMAN HEMATOPOIETIC STEM AND PROGENITOR CELL ANTIGEN  
AND METHODS FOR ITS USE

Assistant Commissioner for Patents  
2900 Crystal Drive  
Arlington, VA 22202-3513

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS  
FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCES**

In response to the Notice to Comply with Requirements for Nucleotide Sequence and/or Amino Acid Sequence Disclosures mailed June 12, 2002, transmitted herewith are:

- ☐ a paper copy of the "Sequence Listing";
- ☐ a copy of the "Sequence Listing" in computer readable form on a:
  - ☐ 3 1/2" floppy disk;
  - ☐ 5 1/4" floppy disk;

[X] An amendment entering SEQ ID NOs where the description or claims discuss a listed sequence, in accordance with 37 CFR §1.821(d);

[X] Copy of Notice re Sequence Listing:

The information recorded in computer readable form is identical to the written sequence listing.

This submission includes no new matter.

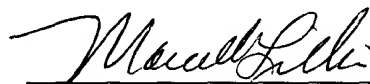
[X] No fee is required.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 03-3117.

Cooley Godward LLP  
Attn: Patent Group  
Five Palo Alto Square  
3000 El Camino Real  
Palo Alto, CA 94306-2155  
Tel: (650) 843-5000  
Fax: (650) 857-0663  
ML:hh

Respectfully submitted,  
COOLEY GODWARD LLP

By:



Marcella Lillis, Ph.D.  
Reg. No. 36,583



Application No.: 09/881,853

# NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☐ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☒ 7. Other: Seqs of Fig 12 must be identified.

RECEIVED

AUG 06 2002

TECH CENTER 1600/2900

## Applicant Must Provide:

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing". *if necessary*
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

PatentIn Software Program Support

Technical Assistance.....703-287-0200

To Purchase PatentIn Software.....703-306-2600

**PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR REPLY**